

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Ballantine *et al.*

Examiner: Tsai, H Jey

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Title: **INCREASING AN ELECTRICAL RESISTANCE OF A RESISTOR BY  
OXIDATION OR NITRIDIZATION**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**OFFICE ACTION RESPONSE**

Sir:

This communication is in response to the Office Action mailed April 23, 2007.